

Give new life to your
remote patient monitoring



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for health
professionals



Inspired by versatility

*Spiri is a remote monitoring device compatible with **Continuous Positive Airway Pressure (CPAP) machines and non-invasive ventilators.***

Spiri is an **easy-to-use** remote monitoring device that is connected between the treatment device and the patient circuit and can be used in the presence of a heated humidifier. Data is analyzed and recorded from the very first minute of use.

LED indicators also allow the patient to evaluate the duration of use of his or her treatment.

The integration of **WiFi and Bluetooth** technologies in addition to **GSM**, gives the Spiri various means of communication for the transmission of recorded data. This innovation ensures that Spiri is **adaptable** to the constant changes in the dynamic sector of **telemedicine and home care.**

Spiri is a CE marked medical device that meets all relevant safety standards both electronically and in terms of radio emissions.



Clinical data is sent daily and a LED indicator allows the patient to identify the periods during which the data transmission takes place.

An intuitive software application enables a simple and efficient management of your Spiri modules and generates reports summarizing your patients' clinical data.

SpiRi



The clinical data

The CPAP parameters measured are:

- ▶ duration of use,
- ▶ pressure (mean, 90th percentile, maximum),
- ▶ leakage index,
- ▶ apnea / hypopnea index,
- ▶ time spent in apnea / hypopnea.

The ventilation parameters measured are:

- ▶ duration of use,
- ▶ respiratory rate (mean, 90th percentile, maximum),
- ▶ inspiratory pressure,
- ▶ expiratory pressure.

Your patients' data can be consulted from any computer connected to the Internet. Access to the data is given in compliance with the applicable health and privacy regulations relating to the handling and processing of personal health data.



Spécifications

Operating conditions	Operating temperature	+5° to +40°C
	Storage and transportation temperature	-25° to +70°C
	Max. storage and transportation humidity (no min.)	93%
	Air flow rate	10 to 300 L/min
	Pressure in Patient tube	3 to 100 cmH2O
	Pressure loss	< 0.2 cmH2O at 60 L/min
	Protection against Ingress of water and solid particles	IP21
	Power supply	12V DC
Measured parameters	Observance	Minutes
	AHI	Number of apneas and hypopneas per hour
	Leakage	L/min
	Pressure	cmH2O
Physical	Material	Biocompatible plastic
	Dimensions	105 x 105 x 50 mm
	Weight	105 g

Spiri is a medical device that combines performance with ease-of-use, allowing improved remote patient monitoring. Clinical data is automatically transmitted, allowing an even more efficient relationship between the provider, the patient and the prescribing physician.

Share the innovation!